



SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
66396-033SERIAL NO.
10/624,940APPLICANT
Michael J. ROBB, et al.FILING DATE
July 23, 2003GROUP
[case_group_art]

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s) (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CLW		US 6,118,485	9/12/2000	Hinoue et al.	CLASS / SUBCLASS
		US 6,724,740	3/4/2003	Joskeco	
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
CLW		EP 1 164 544 A1	12/19/2001	HAMAMATSU PHOTONICS KK	CLASS / SUBCLASS	Yes No
						YES

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
CLW		"Legend 500 Series Product Information" 2001, DVT Corporation, Norcross, USA XP-002279805
CLW		"FrameWork Product Information" DVT Corporation, Norcross, USA XP-002279808
CLW		"IMVS Image Compression Package, Summary, Version 1.9" December 2001, Fastcom Technology, Lausanne, CH XP-002279804, Page 7
CLW		"IMVS Image Processing Basic Package, Summary, Version 1.9", December 2001 (2001-12), Fastcom Technology, Lausanne, CH XP002279803, Page 7
CLW		"IMVS 157 Technical Specification" October 2002 (2002-10), Fastcom Technology, Lausanne, CH XP-002279802, whole document

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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		US 4,262,220	4/14/1981	Delacruz	
		US 5,018,853	6/26/1991	Rechal et al.	
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						Yes	No

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		Robotics World, May 2001, "Improvements in Machine Vision Give Robots Affordable, Reliable Eyelight", Michael E. Williams, DVT Corp. (3 pages)
		PerkinElmer Optoelectronics Product Literature, "MVS-4000 - Machine Vision Strobe", June 2001 (2 pages).
		Circuit Diagram - Universal Xenon Flash Transmitter - Opto-Isolator Trigger, David Johnson & Associates, June 9, 2000 (1 page)
		Sensors - June 2001 - "Advances in Machine Vision for Robot Control", Phillip J. Hall et al., DVT Corp. (4 pages).
		Cognex 2001 Press Release - Cognex Corporation Adds Ethernet/IP to Networkable In-Sight Vision Sensors*, August 13, 2001 (3 pages).

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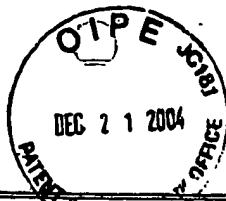
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		US 6,118,485	9/12/2000	Hinoue et al.	
		US 6,724,743	3/10/2008	Jackson	
CLF		US 2002/0109112 A1	8/15/2002	Guha et al.	
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		US 6,252,073 B4	6/28/2001	January et al.	
		US 6,929,778 B4	11/27/2001	Jackson et al.	
CLF		US 2002/0051216 A1	5/2/2002	Hudson et al.	
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						Yes	No
		EP 1 184 644 A1	12/16/2001	HAMAMATSU PHOTONICS K.K.		YES	
CLF		WO 85/07000	3/9/1995	KIWISOFT PROGRAMS LIMITED		YES	
CLF		WO 87/42758	11/13/1997	CIMATRIX		YES	

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EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		"IMVS-1 157 Technical Specifications", October 2002, Fastcom Technology, pp. 1-2 (XP-002279802)
		"IMVS Image Processing Basic Package", Summary, Version 1.9, December 2001, Fastcom Technology, pp. 1-12 (XP-002279803)
CLF		"Imvs Image Compression Package", Summary, Version 1.9, Fastcom, December 2001, pp. 1-8 (XP-002279804)
		"Legend 500 Series Product Information", DVT Corporation, 2001, pp. 1-2 (XP-002279805)
		"FrameWork Product Information", DVT Corporation, November 11, 2002, pp. 1-4 (XP-002279806)
CLF		ZUECH, N., "Are Smart Cameras Smart Enough?", Machine Vision Online, January 2001, pp. 1-4 (XP-002214185)
CLF		LECERF A. ET AL., "Computer Vision Camera with Embedded FPGA Processing", Proceedings of SPIE, Vol. 3968, January 24, 2000, pp. 299-308 (XP-008009768)
CLF		"BC16 CMOS Camera Product Specification", C-Cam Technologies, November 4, 2002, pp. 1-2 (XP-002293125)
CLF		"MachineCam Area Scan Digital Vision System Product Specification", Wintriss Engineering Corporation, 2001, pp. 1-2 (XP-002293128)
CLF		ANDREW WILSON, "Product Focus: Embedded Chips In Advanced Cameras Boost System Operation", Vision Systems Design, December 1999, pp. 1-4 (XP-002293133)

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